**Index of Claims** 

Application No.	Applicant(s)	
10/736,689	MERINO ET AL.	
Examiner	Art Unit	
Hau V Phan	3618	

<b>√</b>	Rejected
=	Allowed

_	(Through numeral) Cancelled
÷	Restricted

N	Non-Elected
ı	Interference

Α	Appeal
0	Objected

	ı							ι				
Cla	im	Date										
										$\neg$		
Final	ä	9										
ΙĒ	Original	7/21/04										
		-	_	ļ	┞	<u> </u>				4		
	1 2 3 4 5	√,				-	<u> </u>					
	4	./			├		-		-	$\dashv$		
	4	1		┝	┢	H				$\dashv$		
	5	V	_	-						$\neg$		
	6	√										
	7	√										
,	8	√		L	_					]		
	9	l√.		<u> </u>	<u> </u>	<u> </u>	ļ			$\dashv$		
	10	1	L	-	$\vdash$	-	_	-	$\vdash$	$\dashv$		
	11	\ <u>√</u>		-	-	⊢	-	<del> </del>		$\dashv$		
	13	./	<del> </del>	$\vdash$	+		-			$\dashv$		
<del>                                     </del>	14	1	<del> </del>	1	+	1	$\vdash$	<del>                                     </del>				
	15	V		T	T	ľ	T	ļ:—		$\sqcap$		
	16	V			1							
	17	✓		L					_			
	10 11 12 13 14 15 16 17 18	V		L		<u> </u>	<u> </u>	<u> </u>		Щ		
	19	1		ļ.		↓_	ļ	┡	<u> </u>			
<u> </u>	20 21 22	1	<u> </u>	⊢	╁	╀	$\vdash$		_	Н		
<u> </u>	22	1	├	-	+	+-	$\vdash$	├	┢	$\vdash$		
	23	<ul><li>&gt; &gt; &gt;</li></ul>	$\vdash$	$\vdash$	+	╁	$\vdash$	1-	$\vdash$			
-	23 24 25 26	Ĭ	1		╁~	T	$\vdash$	T	$\vdash$	$\square$		
-	25	† <u> </u>	T	ļ —		1			Ī.,			
	26							L				
<u> </u>	27	ļ	L	_	_	<u> </u>	1_	1	ļ	Щ		
	28 29	$\vdash$	ļ.	╀	-	┼	+	╄-	-			
<u> </u>	30	┼	1	╀	+	+	+	$\vdash$	<del> </del>	$\vdash$		
	31	+	t	╁		+	+	╁	╁	Н		
	32	╁	┢	╁	+	+-	+	+	t	$\vdash$		
	33	T	T	T	$\top$	$\top$	T	T				
	34											
	35				L			<u> </u>	<u> </u>			
<u></u>	36	1	1	$\perp$	$\perp$	$\perp$	$\perp$	↓_	$\vdash$	<b> </b>		
<u> </u>	37	╄	+	+	+	+	+	+-	+			
	38 39	-	+	+	+	+	+	+	+-	$\vdash$		
-	40	+	+	╁	+	+	+-	+	╁	+		
$\vdash$	41	+	+	+	+	+		T	T			
	42	1	$\dagger$	$\top$	$\top$	$\dagger$	+	+	$\top$			
	43	1	T	Τ								
	44		L	I			Ι					
	45	1_		L		┸		-	↓_			
<u></u>	46	$\perp$	$\perp$	4	+	<u> </u>	-	$\perp$	4-	$\vdash$		
	47	┼-	+	+	+	+	$\perp$	+	+	-		
<u> </u>	48	+	+	+	+	+	+	+	+	+		
<u> </u>	50	+	+-	+	+	+	+	+	+	+-		

Cla	im	Date								
Final	Original									
iII.										
	51 52 53									_
	52	$\dashv$	_	_						_
	53	_				ļ	Ш			4
	54 55	_	_						_	
	55	$\dashv$					_		$\dashv$	4
	56	_				<u> </u>				4
	57 58	-+	$\dashv$			ļ	⊢		-	
	59	$\dashv$			_					긤
	60	$\dashv$			-	1	⊢	-	-	-
_	61	-	_				<u> </u>	$\vdash$	$\dashv$	
	62	$\dashv$					$\vdash$		$\dashv$	$\dashv$
-	63				$\vdash$	H	<del> </del>	$\vdash$	-1	$\dashv$
	64	$\neg$			$\vdash$	$\vdash$	t			ᅥ
	64 65					<u> </u>		一		$\neg$
	66					1				
	67									
	68		_							
	69	, -				Ī				
	70 71									
	71					L		L.		_
	72 73 74			<u> </u>	<u> </u>	↓_	L	<u> </u>	Ш	
	73			<u> </u>	<u>L</u>	┶	<u> </u>	<u> </u>	_	
ļ	74			<u> </u>	ļ	↓	-	┡	_	_
	75	<u> </u>			├-	╄		-	$\vdash$	
<u> </u>	75 76 77		_	-	⊢	┼	+	├	H	=
	70		<u> </u>		┼	╁	+	$\vdash$	$\vdash$	
	78 79	<del> </del> —		-	╁	+-	+	┢	$\vdash$	
-	80	$\vdash$	-	<del> </del>	╁╴	+	╫	1		-
-	81	1	$\vdash$	<del> </del>	1	+	T	+	┢	
	82		T	$t^-$		1	1	一	T	
	83			T	T	1	1	<u> </u>		
	84		Г	$\Box$		1				
	85									
	86		<u> </u>			Τ		L		
	87					L	_	<u> </u>	<u> </u>	
	88		<u> </u>	_		<u> </u>	1	┺		
	89	$\vdash$	<u> </u>	_	4	+	4_	+	<u> </u>	_
	90	<u> </u>	<del> </del> _	<u> </u>	╀-	+	-		_	-
<u> </u>	91	<u> </u>	L	-	╀	+		+	-	$\vdash$
$\vdash$	92	$\vdash$	$\vdash$	1	╁	+-	+	<del> </del>	$\vdash$	
-	94	╄	┼-	+	+-		╁	+	$\vdash$	
-	95	┼	$\vdash$	+	+	+	+-	+	1	
-	96	$t^-$	$\vdash$	╁	╁	+	+	+-	1	-
	97	$\vdash$	+-	T	+	$\dagger$	+	+-	$\vdash$	T
<b></b>	98	†-	t	十	$\dagger$	T	1	1	1	t
	99	T	$\vdash$	$\dagger$	十	$\top$	$\top$	1	†	1
	1400	+-	+-	+	+	+	+-	+	+-	

CIA	aim					) o to				
Cla		- 1				Date	;	—т	_	$\dashv$
Final	Original									ļ
	101									
	102									
	102 103									
	104 105									
	105				ļ	_				Щ
	106			_	ļ					$\dashv$
	107			-	-	-			_	-
<u> </u>	108 109		-			<del>-</del>			-	$\dashv$
	110	<del>                                     </del>	$\vdash$		⊢	<del> </del>	-		-	
-	110 111	-	<del> </del>	-	H	├	<del>                                     </del>		_	-
	112		<u> </u>	$\vdash$	1				<b></b>	H
	112 113				<b>†</b>					П
	114	Ī.								
	115									
	116		L.	<u> </u>	L	<u> </u>			_	
	117	_	<u> </u>	<u> </u>	1	_	_			
ļ	118	┡	┞—	<b>├</b>	<del> </del>	-	┝		_	L
	119	<del> </del>	<u> </u>	⊢	⊢	┢		┝	┝	$\vdash$
	120		┢	1	╁┈	$\vdash$		$\vdash$	├	$\vdash$
<u> </u>	121 122	╂	$\vdash$	<del> </del> -	$\vdash$	+-	<u> </u>	⊢	<del> </del>	Н
<u> </u>	123	1	-	H	╁╌	<del> </del>	$\vdash$		╁╴	$\vdash$
<u> </u>	123 124	<u> </u>	$\vdash$	t	┼─	T	╁	Г	t	$\vdash$
	125	1	T		Т	1	1			
	126 127						<u> </u>			
	127				<u> </u>					
	128 129 130	ļ	<u> </u>	<u> </u>	_		ļ	<u> </u>	╙	↓_
	129	-	<u> </u>	₩	╄	+	1		$\vdash$	1-
-	130	<b>├</b>	-	<del> </del>	$\vdash$	+	-	$\vdash$	┾	
-	131 132	╁	╁	┼	╁	+	+	╁	┼	$\vdash$
	133	+	+	╁	╁	+	+-		+	╁╌
	134	╁	+-	+-	+	+-	$\vdash$	$\vdash$	$\dagger$	1
	135	T	T	1	1	T	†	T .	<del>                                     </del>	1
	136			1	1					
	137				$\perp$					
	138	╙	↓_	<u> </u>	↓_	<u> </u>	$\bot$		1_	
<u> </u>	139	ļ	$\bot$	-	-	1_	$\bot$	$\perp$	╨	
	140	<del> </del>	╀	╄	+	╁┈	+	╀	+	-
	141	+	-	╁	+	╁	+	┼-	╄	1
-	142 143	+	+	+	+	+-	+-	╁	+	+-
-	143		+	+	+-	+-	+	+	+-	+
-	145		$\dagger$	+	$\dagger$	+	+	$\dagger$	$\top$	+
-	146	$\top$	$\dagger$	$^{\dagger}$	†	T	$\top$	$\top$	1-	†
	147	T	1	T	T	Τ	1	T	Ť	1
	148	T	Ι	Ι	I	$\perp$	$\perp$	L	$\perp$	L
	149		Ι	Γ	I					
	150	L		$\perp$	1	1	1	1	L	
	_									